

- 2 -

Applicant encloses an abstract on a consecutively numbered separate sheet.

Page 6, line 6, please change "32" to --29--.

Page 11, line 13, please change "to short" to --too short--

Page 15, line 29, please change "emersed" to --immersed--.

Page 16, line 21, please delete "have comprising".

Page 20, line 3, please change "thought" to --through--.

IN THE CLAIMS

Please change the intent statement from "We claim" to --I claim--.

Please rewrite claim 1 as follows:

- At
B₁ >
1. (once amended) A combustible fuel source comprising:
a self supporting porous carrier of dried pulped fiber including at least one surface for a combustion site; and
a solid hydrocarbon fuel [impregnated into] dispersed throughout said porous carrier after its formation such that, when ignited at said at least one surface [by an ignition means], said solid hydrocarbon fuel is combusted and heat from said combustion vaporizes additional solid hydrocarbon fuel in said porous carrier which travels through said porous carrier to said at least one surface wherein it is combusted.

[Please rewrite claim 2 as follows:]

2. (once amended) A fuel source according to claim 1, wherein said porous carrier [is not] includes a non-combustible material.

[Please rewrite claim 3 as follows:]

3. (once amended) A fuel source according to claim 2, wherein said [granular material is] porous carrier includes a member selected from the [groups comprising] group consisting of crushed pumice, sand and powdered coal.

Please rewrite claim 5 as follows:

- At
B₂
5. (onc am nded) A fuel source according to claim 4, wherein said porous carrier [comprises] includes cloth fibers.

- 3 -

B₂ Please rewrite claim 6 as follows:

- B₂* 6. (once amended) A fuel source according to claim 4, wherein said porous carrier [comprises] includes cellulose fibers.

Please rewrite claim 13 as follows:

- B₃* 13. (once amended) A fuel source according to claim 11, wherein said preselected shape is a pellet and said porous carrier is of short [stranded] strand wood fibers.

Please rewrite claim 17 as follows:

- B₄* 17. (once amended) A fuel source according to claim 1, wherein said solid fuel is a wax selected from the group consisting of [comprising] paraffin wax, petroleum wax, beeswax, wax derived from animal products [and], wax derived from vegetable products and wax derivatives including polypropylenes, polyethylenes, and styrenes.

Please rewrite claim 18 as follows:

18. (once amended) A fuel source according to claim 1, wherein said solid fuel is an oil selected from the group consisting of [comprising petroleum wax] motor oil, cooking oil, canola oil, vegetable oil, restaurant waste oil and grease.

21. Please delete this claim in its entirety.

23. Please delete this claim in its entirety.

24. Please delete this claim in its entirety.

25. Please delete this claim in its entirety.

26. Please delete this claim in its entirety.

REMARKS

Before dealing with the Examiner's comments on an individual basis, applicant has first set out some overall comments as to the differences between her invention as defined in the amended claims and the art cited by the Examiner.

In its preferred embodiment, Applicant's invention is manufactured from pulped fiber to create a porous carrier which is dried and subsequently impregnated with a hydrocarbon fuel. The pulping of the chosen fiber source in manufacture creates stability of the material and facilitates efficient combustion. Applicant's product is particularly desirable in the recovery of paper which would otherwise have no channel